

L Number	Hits	Search Text	DB	Time stamp
1	431	((back near3 rotation) same roll	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/11 12:15
2	0	((back near3 rotation) same roll) and pawn	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/11 12:15
3	431	((back near3 rotation) same roll)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/11 12:17
4	13	((back near3 rotation) same roll) and pawl	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/11 12:40
5	2	"6446901"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/11 12:41
6	0	2357865.URPN.	USPAT	2004/06/11 12:40
7	0	2357865.URPN.	USPAT	2004/06/11 12:40
8	23	"4621755"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/11 12:46
9	40	"4122738"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/11 12:50
10	20	"3575328"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/11 12:56
11	975	dispenser near4 stop	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/11 12:57
12	34	225/\$.ccls. and dispenser near4 stop	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/11 13:15
13	112	225/\$.ccls. and dispenser same stop	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/11 13:15
14	78	(225/\$.ccls. and dispenser same stop) not (225/\$.ccls. and dispenser near4 stop)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/11 13:15

15	26	("0554769" "1366241" "2115867" "2253744" "2334997" "2381229" "2512168" "2783878" "2825451" "2857046" "2889975" "2893616" "2948575" "2978156" "3142426" "3679110" "3698548" "3739964" "3991878" "4119251" "4244503" "4401248" "4417495" "5222681" "5383590" "5425486") .PN.	USPAT	2004/06/11 13:17
16	15	5630563.URPN.	USPAT	2004/06/11 13:21
-	494	83/343	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 13:12
-	161	83/949	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 17:17
-	966	83/649	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 17:17
-	87	225/102	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 20:07
-	164	225/23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 20:10
-	59	225/9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 20:11
-	79	225/72	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 20:13
-	428	twist adj ties	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 20:13
-	13	(twist adj ties) same dispenser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 20:15
-	978	83/663	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/08 20:15
-	271	83/663 and blade	USPAT; US-PGPUB	2004/06/08 20:16
-	126	83/663 and blade and roll\$4	USPAT; US-PGPUB	2004/06/08 20:19
-	508	mosher.inv.	USPAT; US-PGPUB	2004/06/08 20:21
-	5	mosher.inv. and dispenser	USPAT; US-PGPUB	2004/06/08 20:21
-	0	mosher.inv. and balde	USPAT; US-PGPUB	2004/06/08 20:21

-	26	mosher.inv. and blade	USPAT;	2004/06/08
-	15	dispenser near2 twist near2 tie\$4	US-PGPUB	20:21
-			USPAT;	2004/06/08
-	46	(cutting near2 wheel) same feeding same roll\$4	US-PGPUB;	20:24
-			EPO; JPO;	
-	388	(feeding same roll\$4) and (cutting near5 anvil)	DERWENT;	
-			IBM_TDB	
-	443	83/156	USPAT;	2004/06/08
-			US-PGPUB;	20:26
-	243	83/495	EPO; JPO;	
-			DERWENT;	
-	128	83/509	IBM_TDB	
-			USPAT;	2004/06/09
-	127	83/510	US-PGPUB;	14:23
-	0	83/2983	EPO; JPO;	
-			DERWENT;	
-	238	83/298	IBM_TDB	
-			USPAT;	2004/06/09
-	33	83/59	US-PGPUB;	09:53
-	123	(83/339).CCLS.	EPO; JPO;	
-			DERWENT;	
-	62	(83/225).CCLS.	IBM_TDB	
-	112	(83/226).CCLS.	USPAT;	2004/06/09
-	111	(83/229).CCLS.	US-PGPUB	13:21
-	33	(83/223).CCLS.	USPAT;	2004/06/09
-	5710	("androll\$4").PN. or	US-PGPUB;	13:26
-	443	(225/\$.ccls.anddispenserand((cuttingnear2wheel) same anvil) 225/\$.ccls. and dispenser and ((cutt\$4 or blade) same roll\$4)	EPO; JPO;	
-			DERWENT;	
-	4	("2560061" "3038718" "4206858" "4621755").PN.	IBM_TDB	
-	2	5108357.URPN.	USPAT	2004/06/09
-			USPAT	14:17
-				2004/06/09
-				14:17

-	21	("0575568" "0998561" "2121346" "2139339" "2457439" "2649655" "3248983" "3507428" "3734586" "3896691" "4122738" "4189077" "4441392" "4635837" "4712461" "5048386" "5078033" "5135147" "5161723" "5257711" "5441189") . PN.	USPAT	2004/06/09 14:18
-	21	("0575568" "0998561" "2121346" "2139339" "2457439" "2649655" "3248983" "3507428" "3734586" "3896691" "4122738" "4189077" "4441392" "4635837" "4712461" "5048386" "5078033" "5135147" "5161723" "5257711" "5441189") . PN.	USPAT	2004/06/09 14:18
-	28	("2248193" "2892579" "2919842" "2974839" "3575328" "3697146" "RE28911" "4106684" "4122738" "4131044" "4137805" "4188844" "4213363" "4286489" "4307638" "4307639" "4404880" "4432261" "4441392" "4611768" "4621755" "4846035" "4846412" "4984530" "5048386" "5441189" "5937718" "5988561") . PN.	USPAT	2004/06/09 14:21
-	0	6446901.URPN.	USPAT	2004/06/09 14:21
-	0	1829456.URPN.	USPAT	2004/06/09 14:21
-	0	1829456.URPN.	USPAT	2004/06/09 14:21
-	2	118327.URPN.	USPAT	2004/06/09 14:22
-	34	225/\$.ccls. and perforat\$4 and roll\$4 and blade and crank	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 14:27
-	7	paper near3 cutt\$4 near3 crank	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 15:08
-	195	83/324	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/09 15:15
-	138	83/950	USPAT; US-PGPUB	2004/06/09 15:20
-	7	83/950	USOCR	2004/06/09 15:21
-	696	83/649	USPAT; US-PGPUB	2004/06/09 15:22
-	212	83/649	USOCR	2004/06/09 15:26
-	305	83/650	USPAT; US-PGPUB	2004/06/09 15:26